Michael Rinehart

Dylan Zeller

Gavin Sentak

Rocco Ordille

<u>Proposal Abstract</u>

The database should able to store all the user data that Google Calendar Calendar will not store. In our first attempts to implement the database it may not be as efficient for our application as it should be to provide seamless usability. In our first prototype, the database will be implemented as to fulfill all of our needs, but in future prototypes, we hope to use it as efficiently as possible because this will play in with user experience. If the user has to wait for the application to load, they will not be inclined to continue using our application. The user experience is the most important part of our application. Without it we cannot successfully build a sufficient user base. Prototyping is essential to the development of our user interface because expect feedback to improve our application based off of the first few prototypes. Through our construction of the prototype, we hope to gain experience utilizing APIs to extend applications and utilizing internet-based enhancements to applications. Our prototype is going to make use of the Google Calendar API in order to allow users to sync their calendars as well as view them in our application. This will allow for seamless integration with the user's events created inside out application.